

## Res. Asst. Fatih Bilgi

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Ondokuz Mayıs University, Lisansüstü Eğitim Enstitüsü, Tarımsal Biyoteknoloji (Dr), Turkey 2015 - Continues  
Postgraduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Tarımsal Biyoteknoloji (YI) (Tezli), Turkey 2012 - 2015  
Undergraduate, Canakkale Onsekiz Mart University, Ziraat Fakültesi, Ziraat Mühendisliği Bölümü, Turkey 2007 - 2011

### Dissertations

Postgraduate, Kafkas ve Muğla bal arısı ırklarının genomlarının SNP karşılaştırması, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Tarımsal Biyoteknoloji (YI) (Tezli), 2015

### Research Areas

Agriculture, Animal Husbandry, Cattle, sheep, Winged, Bee and silk beetle, Biometrics, Genetic, Molecular Genetics, Population Genetics, Animal Welfare, Behavior and Ethics

### Academic Titles / Tasks

Research Assistant, Ondokuz Mayıs University, Ziraat Fakültesi, Tarımsal Biyoteknoloji Bölümü, 2012 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. Transferability of *Nikita* and *Sukkula* retrotransposons in domestic goose (*Anser anser domesticus*) genome**  
Mercan L., Bulbul C. E., Bilgi F., MARAKLI S.  
JOURNAL OF GENETICS, vol.103, no.1, 2024 (SCI-Expanded)
- II. Determination of plant-specific retrotransposons in chicken**  
Mercan L., Bülbül C. E., Bilgi F., MARAKLI S.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.46, no.1, pp.67-73, 2021 (SCI-Expanded)

### Articles Published in Other Journals

- I. Comparison of Gerze and village chicken populations in Sinop by eight polymorphic microsatellite**

loci

MERCAN L., BİLGİ F., BUDAK M.

Anadolu Tarım Bilimleri Dergisi, vol.34, no.2, pp.164-171, 2019 (Peer-Reviewed Journal)

**II. Hayvan Islahında Güncel Bir Yaklaşım CRISPR Cas9 Genom Modifikasyon Sistemi**

BİLGİ F., Demirtaş Z., MERCAN L.

TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.4, no.12, pp.1118-1122, 2016 (Peer-Reviewed Journal)

**III. Memelilerde Genomik Damgalanmanın Epigenetik Düzenleyicileri**

Demirtaş Z., BİLGİ F., MERCAN L.

TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.4, no.12, pp.1139-1142, 2016 (Peer-Reviewed Journal)

## Books & Book Chapters

**I. Use of SNP Chips For Genome-Wide Association Studies in Livestock**

BÜLBÜL C. E., BİLGİ F., MERCAN L., MARAKLI S.

in: Recent Advances in Agricultural Research, Burak Saltuk, Osman Gökdoğan, Editor, Livre de Lyon, pp.11-27, 2023

## Refereed Congress / Symposium Publications in Proceedings

**I. Detection of Sukkula Retrotransposon in Domestic Goose by IRAP-PCR Method VI. International Congress on Domestic Animal Breeding, Genetics and Husbandry**

BÜLBÜL C. E., MERCAN L., BİLGİ F., MARAKLI S.

VI. International Congress on Domestic Animal Breeding, Genetics and Husbandry, Samsun, Turkey, 3 - 05 October 2022

**II. Detection of Sukkula Retrotransposon in Domestic Goose by IRAP-PCR Method**

BÜLBÜL C. E., MERCAN L., BİLGİ F., MARAKLI S.

VI. International Congress on Domestic Animal Breeding, Genetics and Husbandry, Turkey, 3 - 05 October 2022

**III. The Detection of Barley-Specific Nikita Retrotransposon in Domestic Goose (Anser Anser Domesticus) Genome by IRAP-PCR Method**

BÜLBÜL C. E., BİLGİ F., MERCAN L., MARAKLI S.

ISPEC 9th International Conference on Agriculture, Animal Sciences and Rural Development, Burdur, Turkey, 19 - 20 March 2022, pp.73-74

**IV. Some yield and performance parameters of Anatolian honey bee (Apis mellifera L.)**

GÜL A., ARSLAN S., MERCAN L., BİLGİ F., ESE H., GÜLER A.

3. Uluslararası ve 12. Ulusal Zootekni Bilim Kongresi, Turkey, 27 - 28 November 2021

**V. Detection of some plant-specific retrotransposons in Gerze chicken by IRAP-PCR method**

MERCAN L., BÜLBÜL C. E., BİLGİ F., MARAKLI S.

IV. International Congress on Domestic Animal Breeding, Genetics and Husbandry - 2020 (ICABGEH-20), 12 - 14 August 2020